

**● PRINTER RUSH ●**  
(PTO ASSISTANCE)

|                                 |                              |                          |
|---------------------------------|------------------------------|--------------------------|
| Application : <u>10/644,756</u> | Examiner : <u>L. GRIER</u>   | GAU : <u>2644</u>        |
| From: <u>R. Mitter</u>          | Location: <u>IDC</u> FMF FDC | Date: <u>8/11/05</u>     |
| Tracking #: <u>6122014</u>      |                              | Week Date: <u>7/4/05</u> |

| DOC CODE                                | DOC DATE       | MISCELLANEOUS                                |
|---|----------------|--|
| <input type="checkbox"/> 1449           |                | <input type="checkbox"/> Continuing Data     |
| <input type="checkbox"/> IDS            |                | <input type="checkbox"/> Foreign Priority    |
| <input type="checkbox"/> CLM            |                | <input type="checkbox"/> Document Legibility |
| <input type="checkbox"/> IIFW           |                | <input type="checkbox"/> Fees                |
| <input type="checkbox"/> SRFW           |                | <input type="checkbox"/> Other               |
| <input checked="" type="checkbox"/> DRW | <u>8/21/03</u> |  |
| <input type="checkbox"/> OATH           |                |  |
| <input type="checkbox"/> 312            |                |  |
| <input type="checkbox"/> SPEC           |                |  |

|  |                  |
|--|------------------|
| [RUSH] MESSAGE: <u>ATTENTION CHIEF DRAFTS PERSON</u>       |                  |
| <u>FIGURES 1, 16, 17 + 18 CONTAIN JAPANESE CHARACTERS.</u> |                  |
|  |                  |
|  |                  |
|  | <u>THANK YOU</u> |
|  | <u>Rem</u>       |

|  |                      |
|--|----------------------|
| [XRUSH] RESPONSE: <u>Drawings objection mailed</u> |                      |
|  | <u>08/25/05</u>      |
|  | <u>Nhan Tang</u>     |
|  |                      |
|  | INITIALS: <u>mlt</u> |

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.  
REV 10/04



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

|  |  |   |  |
|--|--|---|--|
| APPLICATION NUMBER<br><b>10/644756</b> | FILING/RECEIPT DATE<br><b>08/21/2003</b> | FIRST NAMES APPLICANT<br><b>TAGAWA, KENJI</b> | ATTORNEY DOCKET NUMBER<br><b>2003 1162</b> |
|--|--|---|--|

WENDEROTH, LIND & PONACK, L.L.P.  
2033 K STREET N. W.  
SUITE 800  
WASHINGTON DC 20006-1021

Examiner  
**GRIER, LAURA**

Art Unit  
**2644**

Paper Number

Date Mailed: 08-25-05

### Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 08/21/2003 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b). Failure to take corrective action within the set period will result in abandonment of the application.**

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

**RETURN CORRECTED DRAWINGS TO:**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 08/21/03 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_  
☐ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)

☐ One (1) full-tone set is required. Fig(s) \_\_\_\_\_  
☐ Photographs may not be mounted. 37 CFR 1.84(e)  
☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_  
☐ Poor quality (half-tone). Fig(s) \_\_\_\_\_

**3. TYPE OF PAPER.** 37 CFR 1.84(e)

☐ Paper not flexible, strong, white, and durable. Fig(s) \_\_\_\_\_  
☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) \_\_\_\_\_

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or  
21.6 cm by 27.9 cm (8 1/2 x 11 inches)  
☐ All drawing sheets not the same size. Sheet(s) \_\_\_\_\_

☐ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

☐ Margins not acceptable. Fig(s) \_\_\_\_\_  
☐ Top (T) ☐ Left (L)  
☐ Right (R) ☐ Bottom (B)

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly. Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☐ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) \_\_\_\_\_

**11. SHADING.** 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) \_\_\_\_\_  
☐ Solid black shading not permitted. Fig(s) \_\_\_\_\_

**12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

☒ Numbers and reference characters not plain and legible. Fig(s) 16-18

☐ Figure legends are poor. Fig(s) \_\_\_\_\_

☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_

☒ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) 16-18

☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

**13. LEAD LINES.** 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) \_\_\_\_\_

**14. NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152

☐ Surface shading shown not appropriate. Fig(s) \_\_\_\_\_

☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

COMMENTS:

Reviewer Tang

If you have questions, call (703) 305-8404.

Date 08/25/05

Attachment to Paper No. \_\_\_\_\_